

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

51472

7590

11/15/2007

GARLICK HARRISON & MARKISON P.O. BOX 160727 AUSTIN, TX 78716-0727 EXAMINER

AHN, SAM K

ART UNIT PAPER NUMBER

2611 DATE MAILED: 11/15/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/817,542	04/02/2004	Jason A. Trachewsky	BP3185	2533	

TITLE OF INVENTION: ACCURATE SIGNAL DETECTION IN A WIRELESS ENVIRONMENT

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/15/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed otl	ng the Patent, advance of herwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	ill be n and/or	nailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
	·	lock I for any change of address)	Feet	's) Transmittal, Thi	s certifi	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
51472		5/2007 DICLEONI		Cer	tificate	of Mailing or Transc	nission
P.O. BOX 16072 AUSTIN, TX 78		CKISON .	I he Stat addı tran:	reby certify that the es Postal Service we ressed to the Mail smitted to the USP	is Fee(s tith suff Stop I TO (571	) Transmittal is being icient postage for firs SSUE FEE address ) 273-2885, on the date	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
					·		(Depositor's name)
							(Signature)
	·						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/817,542	04/02/2004		Jason A. Trachewsky			BP3185	2533
FITLE OF INVENTION	: ACCURATE SIGNAL	DETECTION IN A WIF	RELESS ENVIRONMENT	•			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1440	\$300	\$0	\$0		02/15/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
AHN, S	SAM K	2611	375-343000				
CFR 1.363).  Change of corresp Address form PTO/SE  "Fee Address" ind	ondence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address or more recent) attach	ange of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be	3 registered paten yely, e firm (having as a agent) and the name rneys or agents. If	t attorno	era <sup>2</sup>	
	ess an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the part a substitute for filing an (B) RESIDENCE: (CITY)	atent. If an assignerassignment.			ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual 🗖 Co	rporatio	on or other private gro	up entity 🔲 Government
	are submitted: lo small entity discount p	permitted)	o. Payment of Fee(s): (Plea A check is enclosed.  Payment by credit car  The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attac	ched.	·
	tus (from status indicate						
• • •	s SMALL ENTITY state d Publication Fee (if req records of the United Sta		b. Applicant is no long d from anyone other than to Office.				e assignee or other party in
Typed or printed name	e			Registration N	lo		
This collection of inform an application. Confiden- submitting the completed his form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu firginia 22313-1450. DO 13-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 reduced to	he publi minutes mments Tradem 5. SEND	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa O TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/817,542	04/02/2004	Jason A. Trachewsky	BP3185	2533		
51472	7590 11/15/2007		EXAM	INER		
GARLICK HA	RRISON & MARKISON	AHN, S	AHN, SAM K			
P.O. BOX 16072	=""	ART UNIT	PAPER NUMBER			
AUSTIN, TX 78	3716-0727		2611 DATE MAILED: 11/15/2007			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 692 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 692 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.